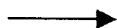


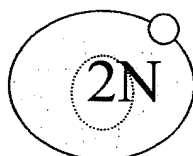
Post-meiosis I homozygous  
2N diploid oocyte



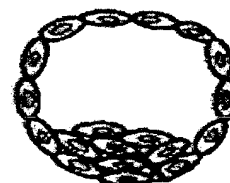
Activation + prevention of  
2nd polar body extrusion



One diploid pronucleus



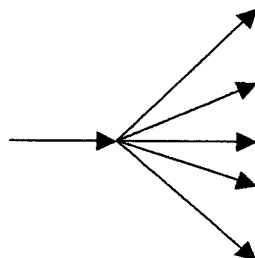
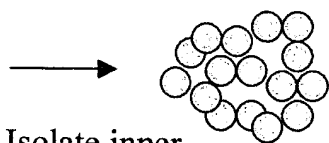
Blastocyst-like mass



Culture

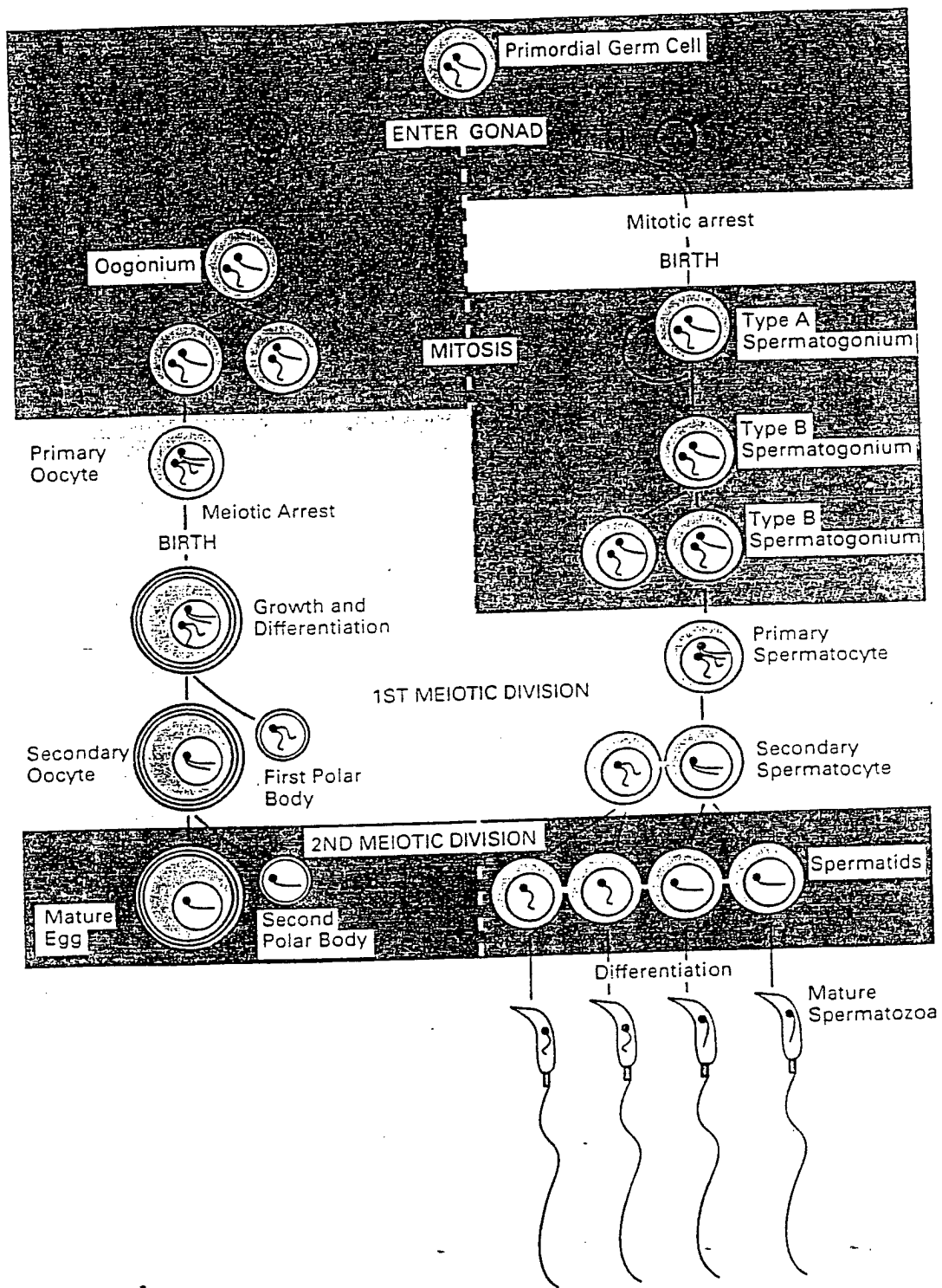
Pluripotent stem cell line

Isolate inner  
cell mass



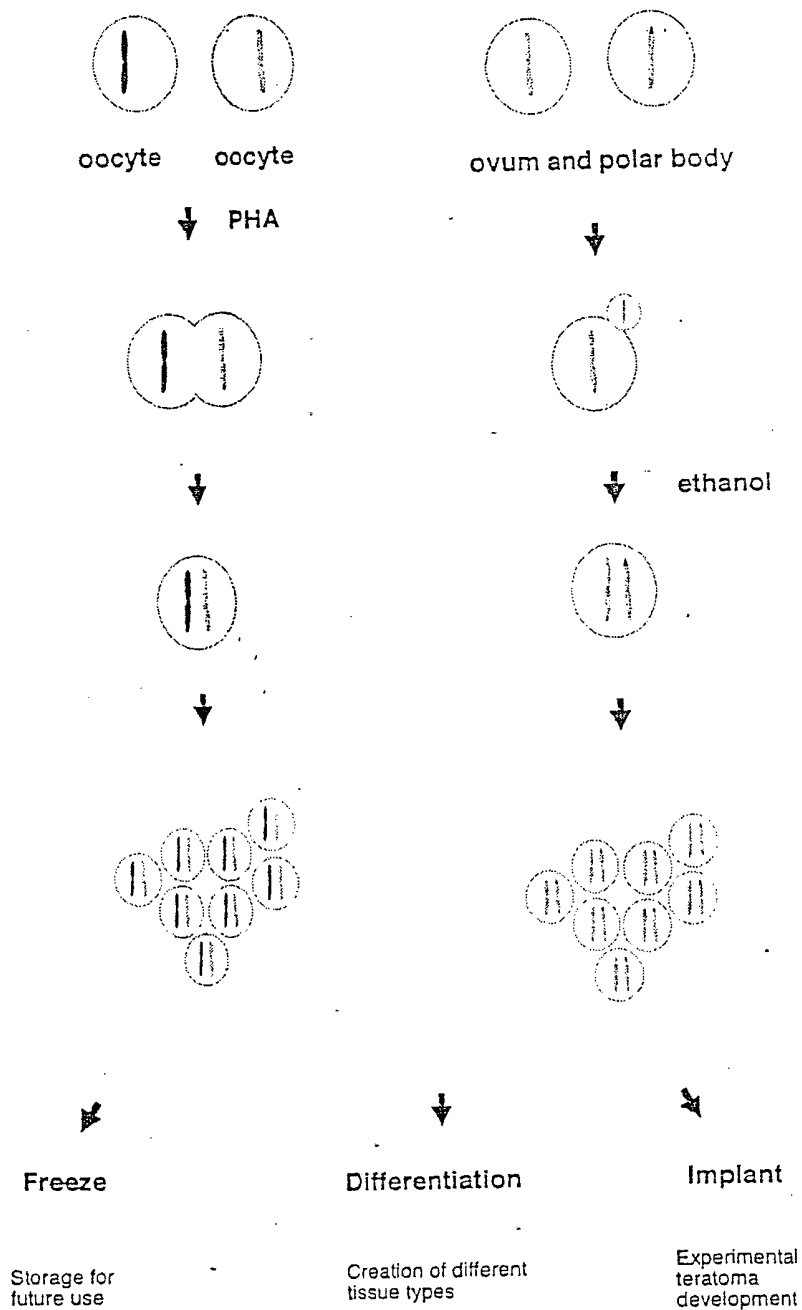
Differentiated Tissues

**Figure 1**

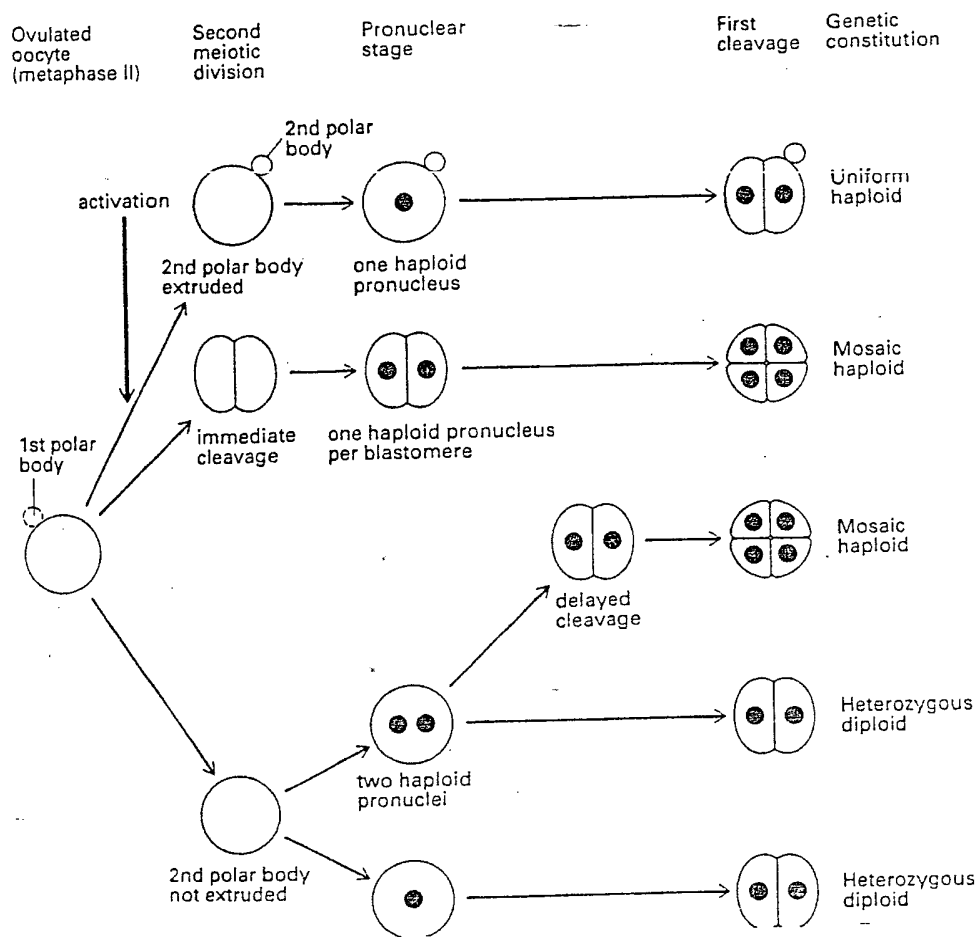


**Figure 2**

# Fusion of oocytes and development of oocyte fusion products



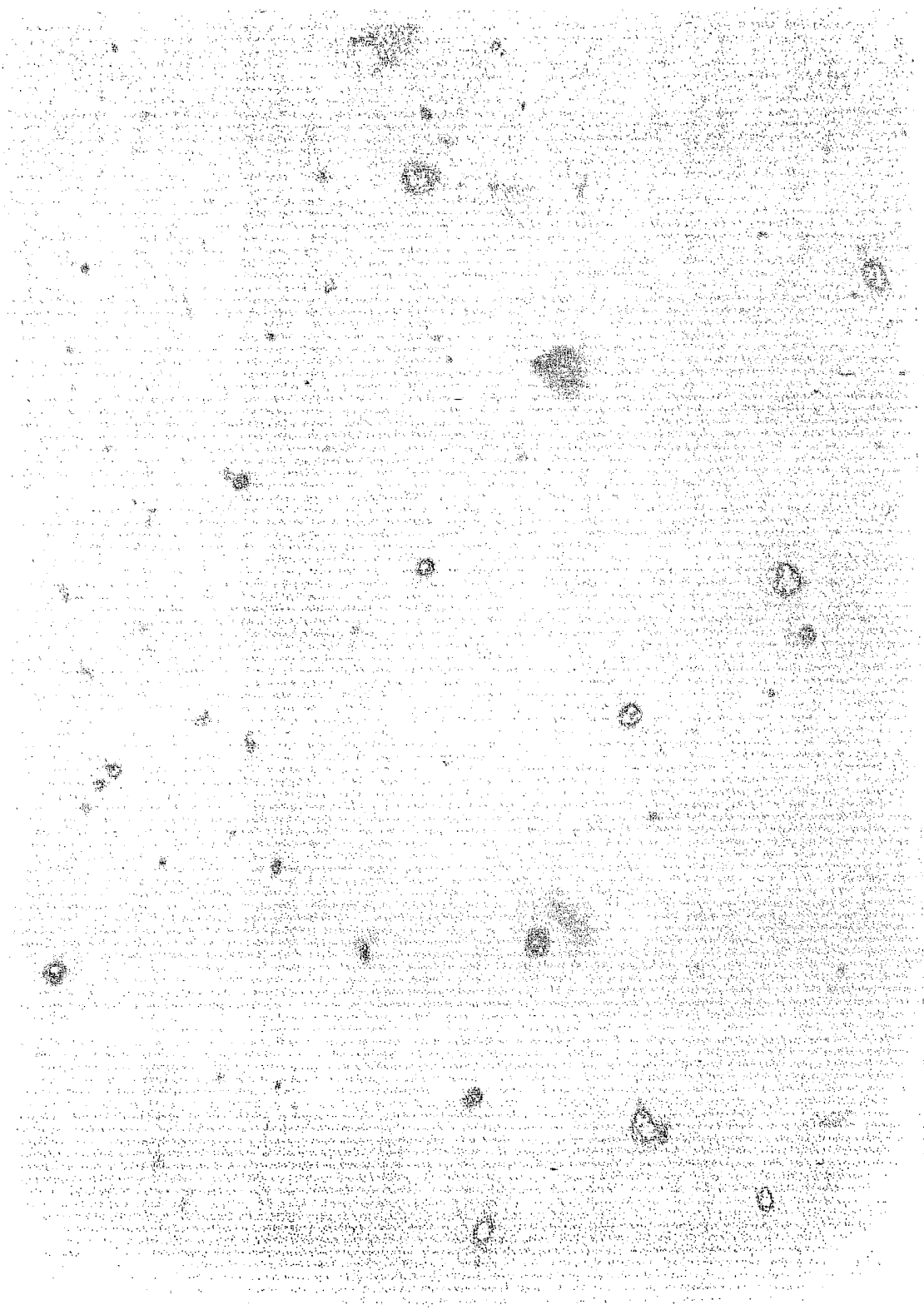
**Figure 3**



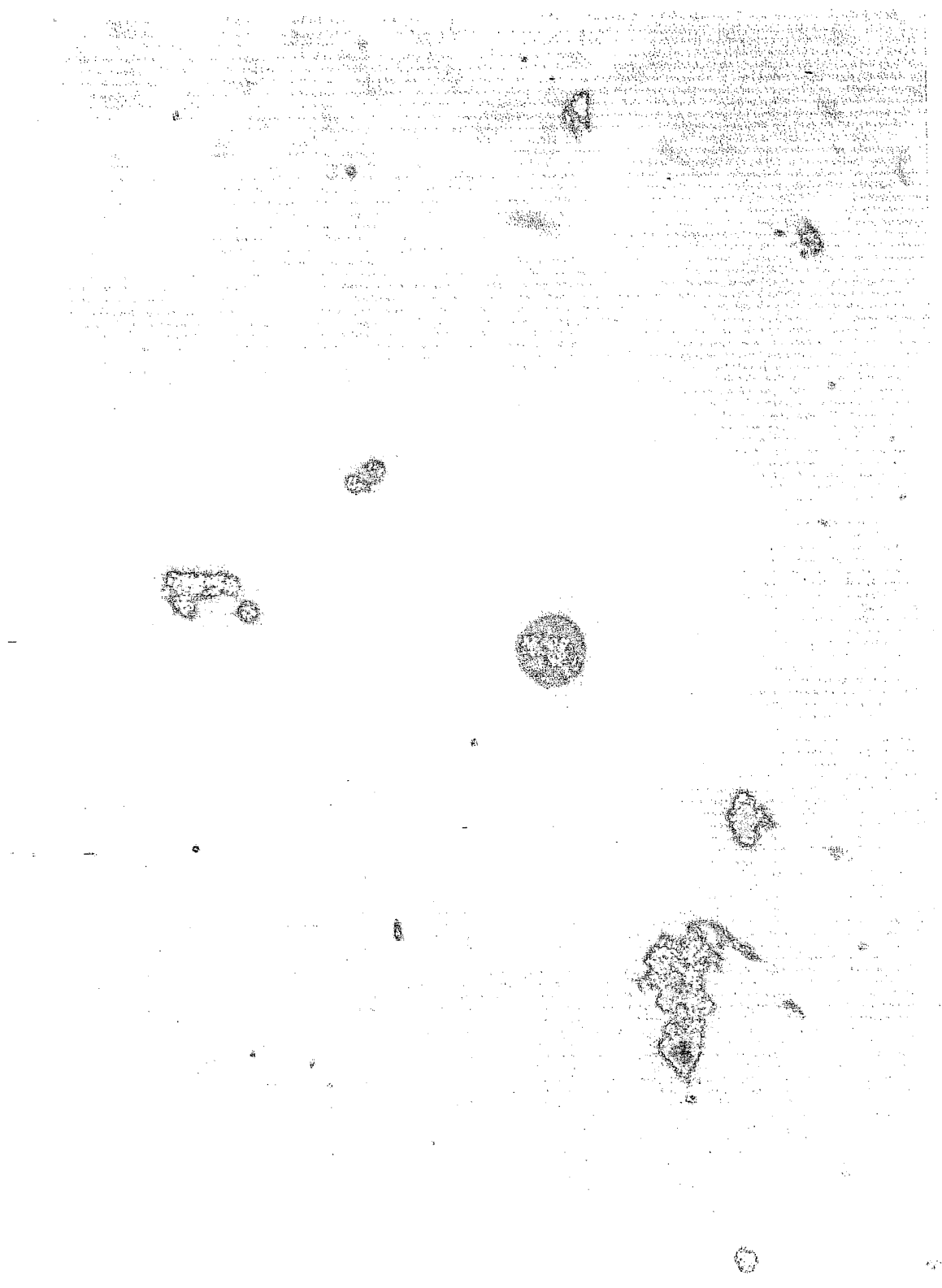
**Figure 4**



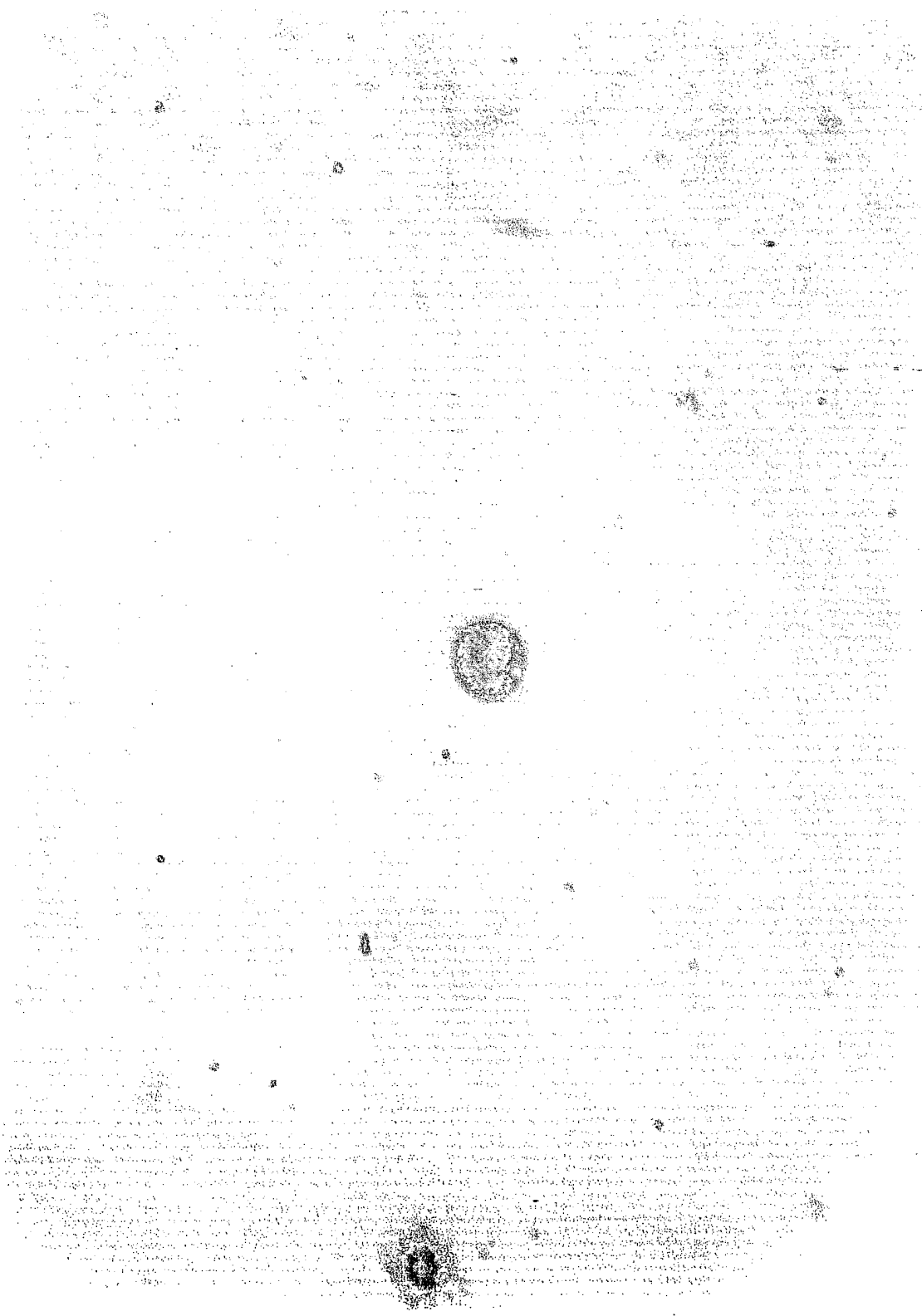
**Figure 5A**



**Figure 5B**



**Figure 5C**



**Figure 5D**

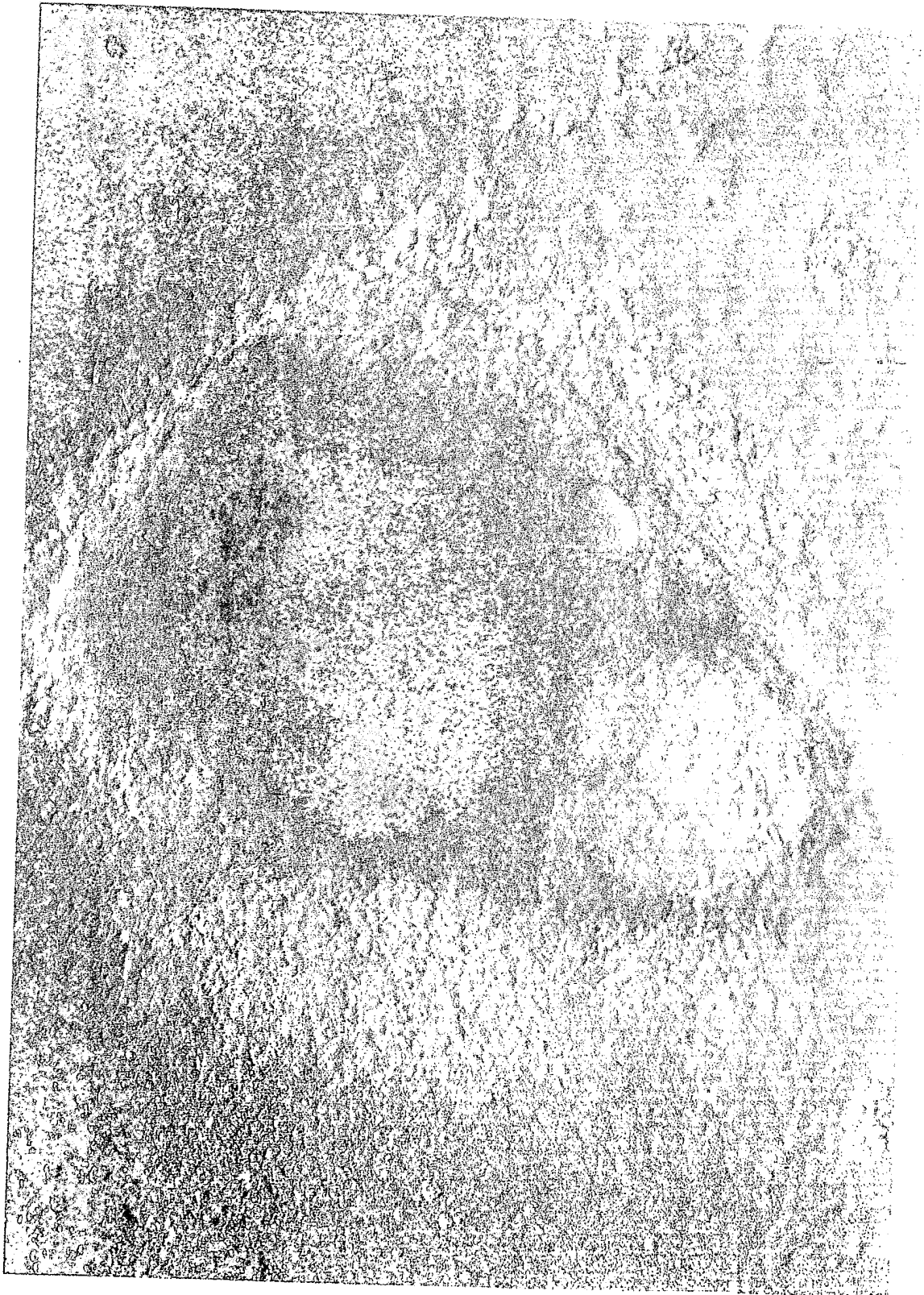




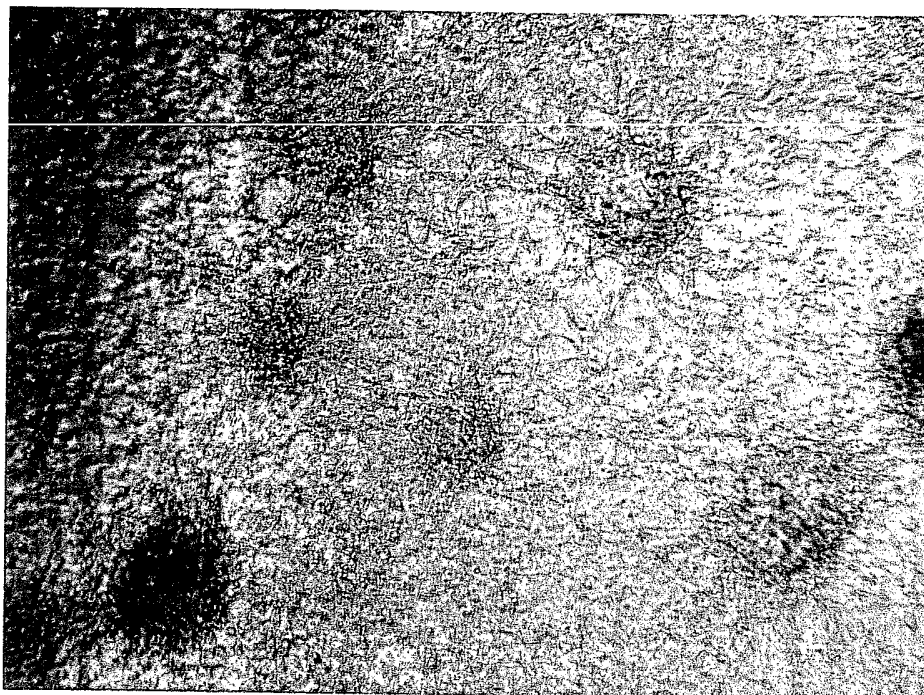
**Figure 5E**



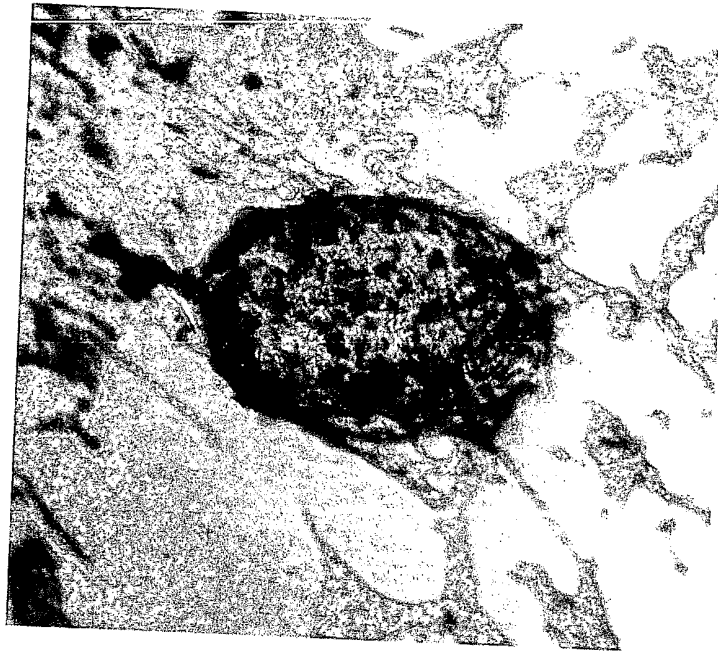
**Figure 5F**



**Figure 6**



**Figure 7A**



**Figure 7B**

Figure 8A

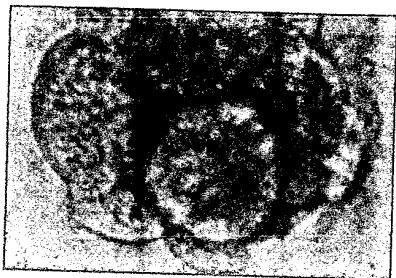


Figure 8B

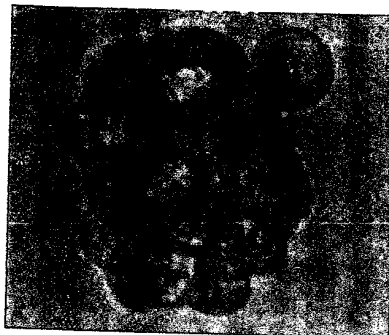


Figure 8C

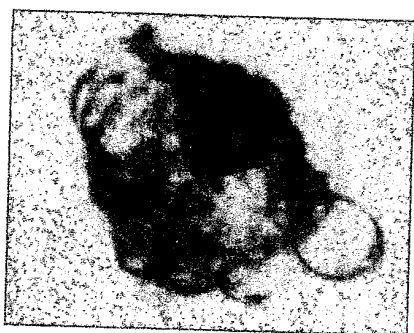
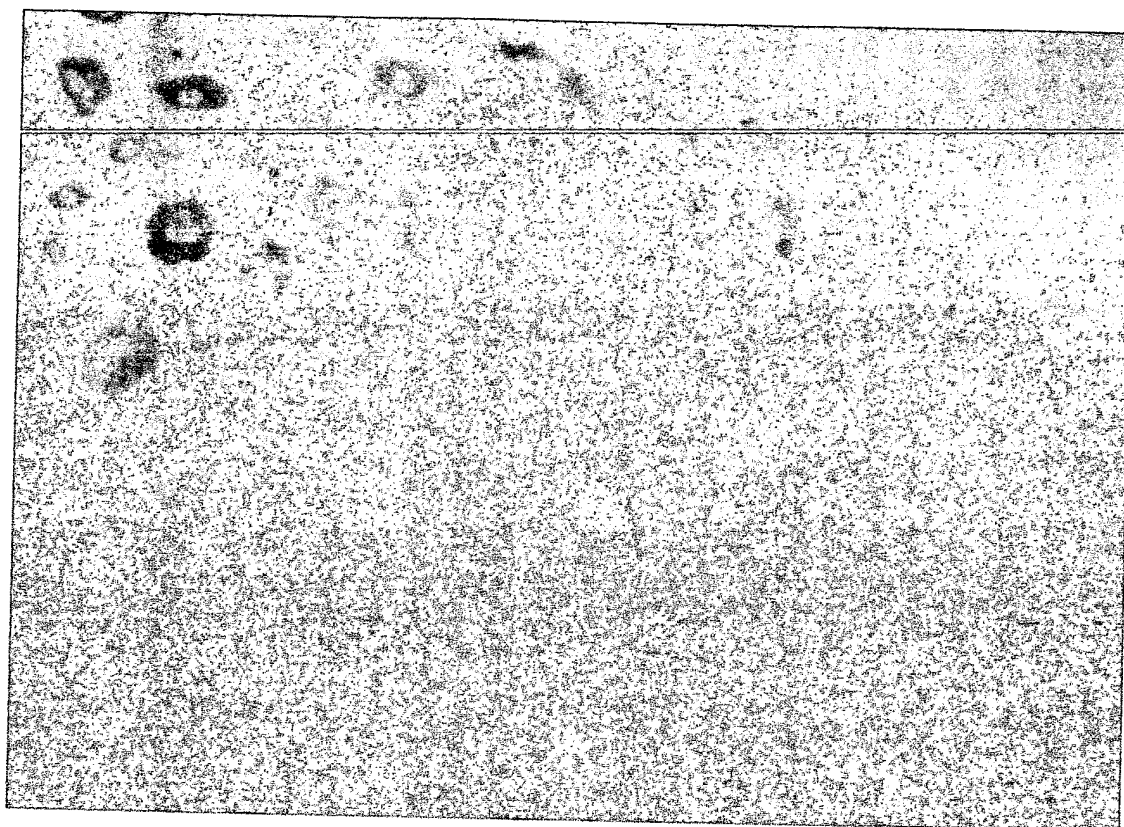


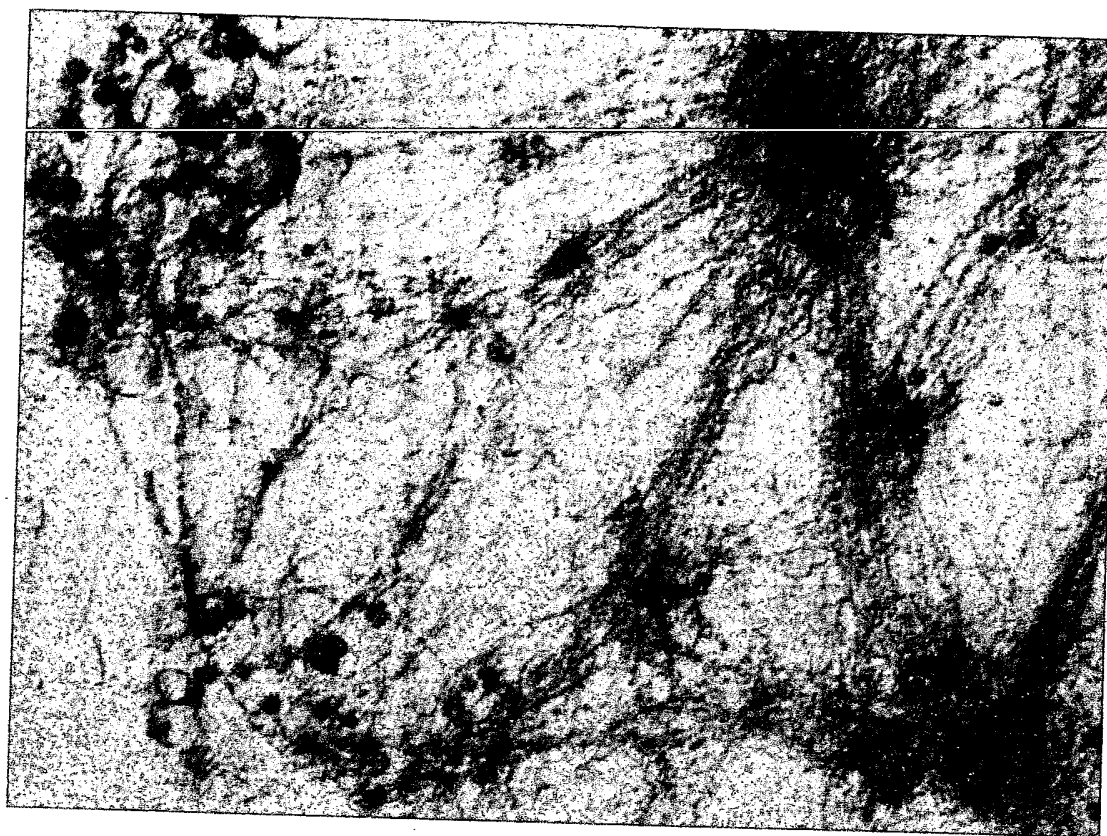
Figure 8D





**Figure 9A**





**Figure 9B**